

PATENT ABSTRACTS OF JAPAN

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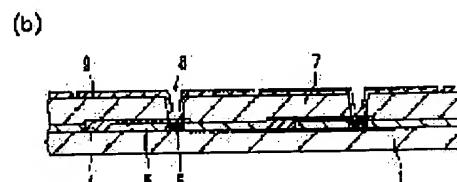
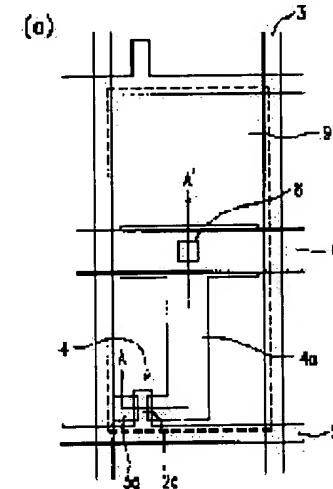
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(54) LIQUID CRYSTAL DISPLAY ELEMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To improve the characteristics of the angle of visibility and transmissivity.

SOLUTION: A gate bus line 2, source bus line 3 and thin film transistor (TFT) 4 are formed on a substrate 1. An inter-layer insulating film 7 is formed while covering these elements, and a contact hole 8 is formed on the inter-layer insulating film 7. A picture element electrode 9 is formed on this inter-layer insulating film 7, and the picture element electrode 9 and the TFT 4 are electrically connected through the contact hole 8. The area composed of liquid crystal provided for a display medium installed between an active matrix substrate in such configuration and a counter substrate not shown in the figure is orientated in more than two directions.



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